

2015-2016 Degree Map-Bachelor of Science in Emergency Management- Page 1 of 2

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/academics/catalog/>.

Employment Information: The degree supports advancement opportunities for career professionals in a broad range of discipline areas as well as appealing to students seeking careers in emergency management in both the private and public sectors. **Possible careers include:** Emergency Management Director, Compliance Manager, Fire Prevention Engineer, Safety Inspector

#Remedial Courses (if applicable): ENGL 0303 _____ ENGL 0404 _____ READ 0103 _____ MATH 0903 _____

Sample Schedule

Semester 1	Hrs.	Grade	Milestones/Notes	Semester 1
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#		
Social Sciences	3			
Mathematics (MATH 1003, 1113, or higher)	3	#	Milestone	
TECH 1001	1			
Interdisciplinary Core*	3			
EAM 1003- Living in a Hazardous Environment	3			
Total hours	16	GPA		

Semester 2	Hrs.	Grade	Milestones/Notes	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#		
Social Sciences	3			
Science with Lab	4			
Interdisciplinary Core*	3			
EAM 1013- Aim and Scope of Emergency Mgmt.	3		Milestone	
Total hours	16	GPA		

Semester 3	Hrs.	Grade	Milestones/Notes	Semester 3
Social Sciences	3			
Fine Arts & Humanities	3			
Science with Lab	4			
ENGL 2053- Technical Writing (ACTS= ENGL 2023)	3			
EAM Core*	3			
Total hours	16	GPA		

Semester 4	Hrs.	Grade	Milestones/Notes	Semester 4
U.S. History/Government	3			
Fine Arts & Humanities	3			
Administrative Core*	3			
Interdisciplinary Core*	3			
EAM Core*	3			
Total hours	15	GPA	EAM ADVISOR ASSIGNED	

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed at <http://acts.adhe.edu/>

Fine Arts and Humanities	U.S. History & Government
ART 2123 Experiencing Art (ACTS=ARTA 1003)	HIST 1903 Survey of American History
MUS 2003 Intro to Music (ACTS=MUSC 1003)	HIST 2003 United States History to 1877 (ACTS=HIST2113)
TH 2273 Intro to Theatre (ACTS=DRAM 1003)	HIST 2043 Honors United States History to 1877
ENGL 2173 Intro to Film	HIST 2013 United States History from 1877 (ACTS=HIST2123)
JOUR 2173 Intro to Film	POLS 2003 American Government (ACTS=PLSC2003)
ENGL 2003 Intro to World Literature (ACTS=ENGL 2113)	Science with Lab
ENGL 2013 Intro to American Literature (ACTS=ENGL 2653)	BIOL 1014- Intro. to Biological Science (ACTS= BIOL1004)
ENGL 2023 Honors World Literature	BIOL/PHSC 1004- Principles of Environmental Science
PHIL 2003 Intro to Philosophy (ACTS=PHIL 1103)	GEOL 1014- Physical Geology (ACTS= GEOL 1114)
PHIL 2043 Honors Introduction to Philosophy	PHSC 1013/1021- Physical Sci/Lab (ACTS= PHSC 1004)

Sample Schedule

Semester 5	Hrs.	Grade	Milestones/Notes	Semester 5
EAM 4023- Information Technology and Emer. Mgmt.	3			
Administrative Core*	3			
Interdisciplinary Core*	3			
EAM Core*	3			
General Elective	3			
Total hours	15	GPA	Consult EAM advisor about EAM 3206 requirements	

Semester 6	Hrs.	Grade	Milestones/Notes	Semester 6
EAM 4033- Emergency Management Research Methods	3			
Administrative Core*	3			
Interdisciplinary Core*	3			
EAM Core*	3			
General Elective	3			
Total hours	15	GPA	APPLY FOR GRADUATION	

Semester 7	Hrs.	Grade	Milestones/Notes	Semester 7
Administrative Core*	3			
Interdisciplinary Core*	3			
Interdisciplinary Core*	3			
EAM Core*	3			
EAM Core*	3			
Total hours	15	GPA		

Semester 8	Hrs.	Grade	Milestones/Notes	Semester 8
EAM 4106- Practicum/Internship	6			
EAM 3206- Externship	6			
Total Hours	12	GPA	Graduation Requirements: Min. hours 3000-4000 level courses: 40 No more than 4 PE activity hours Min. hours required:120 2.00+ GPA	

* The core choices are available on the next page. Ensure that courses chosen from the three "cores" result in 40 hours UD.

General Electives: 6 hours (1000-4000 level)

indicates a "C" or better is required

HIST	Social Sciences
HIST 1503 World Civilization to 1500 (ACTS=HIST1113)	ECON 2103 Honors Principles of Economics I
HIST 1513 World Civilization since 1500 (ACTS=HIST1123)	ECON 2013 Principles of Economics II (ACTS=ECON 2203)
HIST 1543 Honors World Civilization to 1500	SOC 1003 Intro Sociology (ACTS=SOCI 1013)
HIST 2003 U.S. History to 1877 (ACTS=HIST2113)	PSY 2003 General Psychology (ACTS=PSYC 1103)
HIST 2013 U.S. History since 1877 (ACTS=HIST2123)	ANTH 1213 Intro to Anthropology (ACTS=ANTH 1013)
HIST 2043 Honors U.S. History to 1877	ANTH 2003 Cultural Anthropology (ACTS=ANTH 2013)
HIST 1903 Survey of American History	GEOG 2013 Rgnl Geog of the World (ACTS=GEOG 2103)
POLS 2003 American Government (ACTS=PLSC2003)	AMST 2003 American Studies
ECON 2003 Principles of Economics I (ACTS=ECON2103)	AGBU 2063 Prin Agri Macroeconomics
ECON 2103 Honors Principles of Economics I	AGBU 2073 Prin Agri Microeconomics

2015-2016 Degree Map-Bachelor of Science in Emergency Management- Page 2 of 2

EAM Core: The student will select with the advisor's recommendation **18 hours** of credit from the EAM Core courses. Courses used in other categories, i.e. EAM Core, Administrative, or Interdisciplinary may not be counted in another category.

EAM 2033 Citizen/Family/Community Disaster Preparedness Ed.
 EAM 3003 Developing Emergency Management Skills
 EAM 3013 Public Policy Issues in Emergency Management
 EAM 3023 Disaster Planning and Response Operations
 EAM 3033 The Social Dimensions of Disaster

EAM 3123 Public Information Skills for Emergency Managers
 EAM 3143 The Economics of Hazards and Disaster
 EAM 3243 Introduction to Terrorism and Anti-Terrorism
 EAM 4003 Disaster Relief and Recovery
 EAM 4013 Business and Industry Crisis Management

EAM 4043 Disaster and Emergency Management Ethics
 EAM 4053 Community Management of Hazardous Materials
 EAM 4991-3 Special Problems and Topics
 EAM 4083 Introduction to Legal Issues in EAM

Administrative Core: With the advisor's recommendation, the student will take **12 hours** of credit from the following courses which are currently offered within each departmental area.

HA/RP 4113 Personnel Management in Parks, Recreation, and Hospitality Administration
 PS 3023 Professional Communications
 PS 3133 Applied Principles of Personnel Management

SOC/PSY 2053 Statistics for the Behavioral Sciences
 Any course from the College of Business (ACCT, BDA, BLAW, BUAD, ECON, FIN)
 Any course with the prefix COMS, JOUR, MATH, SPH

Interdisciplinary Core: The student will select with the advisor's recommendation **21 hours** of credit from the following courses which are currently offered within each departmental area. Students can complete the Interdisciplinary Core by minoring in one of the following subjects: Anthropology, Biology, Chemistry, Criminal Justice, Engineering Physics, Geography, Geology, History, Hospitality Administration, Journalism, Military Science/ROTC, Physical Science, Political Science, Psychology, Recreation and Park Administration, Sociology, Speech. If the minor doesn't total 21 hours, they can take an additional course from the list below.

AHS 1023 Basic Pharmacology
 AHS 2013 Medical Terminology
 ANTH 2003 Cultural Anthropology
 ART 1163 Digital Photography
 ART 1503 Introduction to Graphic Design
 ART 2213 Digital Skills for the Graphic Designer
 BIOL 1004 Environmental Science
 BIOL 2004 Basic Human Anatomy and Physiology
 BIOL 2014 Human Anatomy
 BIOL 3043 Conservation
 BIOL 3054 Microbiology
 BIOL 3074 Human Physiology
 BIOL 3114 Principles of Ecology
 BIOL 4023 Immunology
 BIOL 4094 Coastal Ecology
 CHEM 2204 Organic Physiological Chemistry
 CHEM 3245 Quantitative Analysis
 CHEM 3254 Fundamentals of Organic Chemistry
 CHEM 3264 Mechanistic Organic Chemistry
 CHEM 3313 Environmental Chemistry
 CHEM 3324 Physical Chemistry I
 CHEM 3334 Physical Chemistry II
 CHEM 3344 Principles of Biochemistry
 CHEM 3353 Fundamentals of Toxicology
 CHEM 4422 Advanced Organic Chemistry

COMS 2703 Computer Networks and Architecture
 COMS 2733 Computer Forensics and Security
 COMS 4703 Data Comm. & Networks
 COMS 4713 Heterogeneous Networks
 ELEG 1012 Introduction to Electrical Engineering
 FW 2003 Elements of Fish and Wildlife Management
 GEOG 2013 Geography of the World
 GEOG 2023 Human Geography
 GEOG 2833 Geographic Information Sys.
 GEOG 3033 Physical Geography
 GEOG 4023 Economic Geography
 GEOL 1014 Physical Geology
 GEOL 3044 Geomorphology
 GEOL 3083 Hydrogeology
 GEOL 3153 Environmental Geology
 GEOL 3174 Computer Applications in Geology
 HA 1013 Sanitation and Safety
 HLED 3203 Consumer Health Programs
 JOUR 2143 News Writing
 JOUR 3173 Public Relations Principles
 JOUR 3273 Public Relations Writing
 MATH 2243 Calculus for Business and Economics
 MATH 3153 Applied Statistics I
 MATH 4123 Mathematical Modeling
 MATH 4173 Advanced Biostatistics

NUR 2023 Introduction to Professional Nursing
 NUR 2303 Nutrition
 PE 2513 First Aid
 PHIL 2013 Religions of the World
 PHIL 3023 Ethics
 PHIL 3053 Philosophy of Religion
 PHIL 3103 Logic
 PHSC 3033 Meteorology
 PHYS 3213 Modern Physics
 POLS 2013 Introduction to Political Science
 POLS 2403 Comparative Government
 POLS 2413 International Relations
 POLS 3023 Judicial Process
 POLS 3033 American State and Local Government
 POLS 3053 Introduction to Public Administration
 POLS 3093 American Municipal Government
 POLS 3473 National Security Policy
 POLS 4103 Environmental Politics
 RP 1993 Basic Forest Fighting
 RP 3053 Natural Resource Mgmt. & Planning
 RP 3993 Wildland Fire Practices
 RP 4053 Water Resources Development
 WS 1091 Fitness Walking/Jogging
Any course with the prefix CJ, SOC, or PSY